Hi Spot 95 Superia Extralife

HS95 SU 230V 100W 10° E27 SV1

0021234

Range features

- Halogen light without the need for a transformer
- Unique, patented, spiral faceted aluminised reflector
- 100% dimmable
- For use in mains voltage E27 cap downlights, spotlights and luminaires
- Use dichroic lamps for lighting food, textiles and other objects sensitive to heat
- Suitable for outdoor use when protected from direct contact with water
- Average rated life 3000 hrs - 50% longer life than conventional halogen PAR lamps

UV STOP COOL BEAM

PRODUCT OVERVIEW

Ordering number	0021234
Light colour	829 Warm white
Technology	Halogen
Energy class	D
Average life (Rated) (h)	3000
Lamp finish	Aluminium
Lamp shape	Reflector
Dimmable	Yes
Cap/Base	E27
Type	PAR 30
EAN code	5410288212340
CRI (Ra)	100
Beam angle(°)	10
Colour temperature (K)	2900
Useful luminous flux (Rated) (lm)	980
Watt (Nominal) (W)	100
Equivalent watt (W)	129
Voltage (V)	230

Hi Spot 95 Superia Extralife

HS95 SU 230V 100W 10° E27 SV1

0021234

DATA TABLE

General data

Ordering number	0021234
Technology	Halogen
Average life (Nominal) (h)	3000
Average life (Rated) (h)	3000
Energy saving lamp	No
Energy class	D
Lamp shape	Reflector
Lamp finish	Aluminium
Dimmable	Yes
Cap/Base	E27
Type	PAR 30
EAN code	5410288212340
Long description	Halogen light without the need for a transformer. Unique, patented, spiral faceted aluminised reflector. 100% dimmable. For use in mains voltage E27 cap downlights, spotlights and luminaires. Use dichroic lamps for lighting food, textiles and other objects sensitive to heat. Suitable for outdoor use when protected from direct contact with water. Average rated life 3000 hrs - 50% longer life than conventional halogen PAR lamps
Product name	HS95 SU 230V 100W 10° E27 SV1
Lamp mercury content (mg)	0
Starting time (max) (s)	0
Warm-up time to 60% of full light (max) (s)	Instant Full Light
Control gear required	No
Fixture rating	Open
IEC Reference	IEC 60357
IEC Reference 2	IEC 60432-3
IEC Reference 3	IEC 60630
Intended purpose	General lighting
No. of switching cycles before premature failure (min)	>12000
Special purpose lamp	No
Transformer required	No
Sales pack quantity	15

Hi Spot 95 Superia Extralife

HS95 SU 230V 100W 10° E27 SV1

0021234

Optical data

Light colour	829 Warm white
CRI (Ra)	100
Beam angle (Rated) (°)	10
Suitable for accent lighting	Yes
Beam angle(°)	10
Colour temperature (K)	2900
Useful luminous flux (Rated) (lm)	980
Lumen maintenance at end of nominal life (%)	80
Luminous flux (Nominal) (lm)	980
Peak intensity (cd)	10000

Electrical data

kWh per 1000 hours burning time	100
Equivalent watt (W)	129
Watt (Rated) (W)	100
Watt (Nominal) (W)	100
Voltage (V)	230
Current (A)	0.44
Lamp power factor	1

Physical data

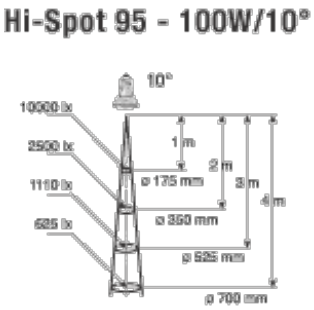
Weight (kg)	0.18
Lamp Length (mm) - C/L	88
Max. Lamp Diameter (mm) - D	95
Lamp dimension equal to filament lamp equivalent	Yes
Designed for optimum use in non standard conditions	No
Single packaging type	Box/Sleeve
Single package dimensions (L x W x H) (cm)	9.60 x 8.60 x 8.60
Outer package dimensions (L x W x H) (cm)	48.00 x 28.50 x 11.00

Hi Spot 95 Superia Extralife

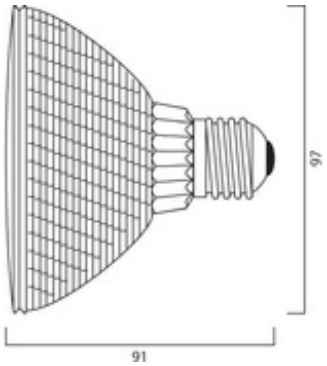
HS95 SU 230V 100W 10° E27 SV1

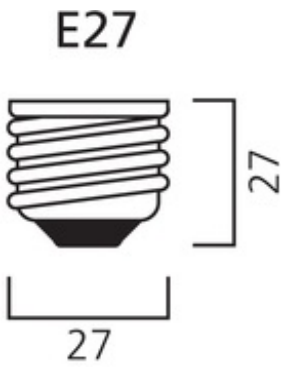
0021234

PHOTOMETRY



TECHNICAL DRAWINGS





ENERGY LABEL